

Duluth Waterfront Property  
Shallow Soil Sample Logs  
Collected 6/2/04

Boring	Depth	Water Content	Odor / Staining	PID	ASTM	Lithology
SS1	0-.5	Moist	None / None	nd	SC	Brown, fine to coarse-grained, clayey sand with Class 5 angular gravel and grass. (FILL)
SS2	0-2	Moist	None / None	nd	SC	Light gray, gravelly Class 5 and sand. (FILL)
SS3	0-2	Moist	None / None	nd	SC	Reddish brown, fine to medium clayey sand and Class 5 gravel. Very compact. (FILL)
SS4	0-2	Moist	None / Trace		GC	Light gray, gravelly Class 5 and sand. (FILL)
SS5	0-2	Moist	None / None	nd	SC	Brown to dark brown fine to coarse grained clayey sand with gravel, brick, concrete, etc. Very compact. (FILL)
SS6	0-1	Wet	None / None	nd	SC	Medium to coarse, brown, clayey sand with trace gravel. No debris. (FILL)
	1-2	Wet	None / None	nd	GC	Dark gray, crushed rock with trace sand and clay. (FILL)
SS7	0-2	Dry	None / None	nd	SC	Brown to reddish brown, fine to coarse clayey sand with gravel to 1". (FILL)
SS8	0-2	Moist	None / None	nd	SC	Brown to reddish brown, fine to coarse clayey sand with gravel to 1". Trace staining from 6" to 2'. (FILL)
SS9	0-2	Moist	None / None	nd	SC	Topsoil in first 3". Fine to coarse gravelly, clayey sand with organics. Loose. (FILL)